

Mourne Mountains

Forecast valid from 06:00 on Monday 21 Oct 2024 until 23:59 on Tuesday 22 Oct 2024

Forecast Issued on Monday 21 Oct 2024 at 02:12

Confidence: High for Monday. High for drier weather on Tuesday and Wednesday. Low for timing of any rain on Thursday and subsequent clearance on Friday.

Headline for Monday 21 Oct 2024: Windy with afternoon showers

Mountain weather hazards on Monday 21 Oct 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny intervals	Cloudy	Heavy rain showers (night)	Cloudy
Precipitation probability					
00%	00%	10%	20%	40%	20%

Forecast for Monday 21 Oct 2024

Weather: The morning will be dry with some sunshine. Becoming cloudier in the afternoon with showers spreading from the west, these dying through the evening. Remaining windy on the summits, but the very strongest of the winds will ease during the early hours.

Chance of cloud-free hill tops above 700m: 70%

Low cloud and visibility: Generally good visibility with good air clarity. Some thin, patchy cloud around 500 metres at first otherwise patchy cloud above 900 metres. Cloud will be become more extensive and lower to 700 metres from mid-afternoon before clearing away in the early evening.

Forecast for Monday 21 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	31/43 SW	27/38 SW	29/42 SW	29/41 SW	29/41 SW	26/37 SW	24/35 W
300	12/25 SW	13/24 SW	17/31 SW	18/32 SW	16/28 SW	14/26 SW	12/23 W
Valley	11/26 SW	12/26 SW	15/31 SW	16/31 SW	13/27 SW	12/25 SW	11/22 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-1	6/-0	7/2	8/3	7/2	6/1	6/1
300	7/4	8/5	10/7	10/7	9/6	8/5	8/5
Valley	9/6	9/7	12/9	12/9	10/8	10/7	9/7
Freezing Level*	1400m	1400m	1400m	1500m	1600m	1600m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Another windy day with summit gales and notable wind chill.

Forecast for Tuesday 22 Oct 2024

Weather: The morning will be dry with sunny intervals. Clouding over for a time in the afternoon as a few showers extend from the west before it becomes dry and clearer by evening.

Maximum wind: Southwesterly average speeds of 25 mph with gusts to 40 mph

Chance of cloud-free hill tops above 700m: 60%

Low cloud and visibility: Patchy cloud around 200 metres at first, otherwise good visibility with little in the way of cloud on the tops in the morning. However cloud will lower to 600 to 800 metres for a time in the afternoon but clearing by evening.

Temperature: **Valleys:** Plus 7 rising to 14 Celsius
 At 700m: Plus 8 Celsius
 Freezing level: Above the summits